

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CZ2004/000064

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A23L1/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, BIOSIS, FSTA, EMBASE, MEDLINE, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>STANCÍKOVÁ M ET AL: "The effects of hyaluronan on bone resorption and bone mineral density in a rat model of estrogen deficiency-induced osteopenia" INTERNATIONAL JOURNAL OF TISSUE REACTIONS 2004 SWITZERLAND, vol. 26, no. 1-2, 2004, pages 9-16, XP008042023 ISSN: 0250-0868 page 10, column 1, paragraph 3 - column 2, paragraph 3 page 11, column 1, paragraph 1 page 12, column 2, paragraph 2 page 14, column 2</p> <p>-----</p> <p style="text-align: center;">-/-</p>	1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

27 January 2005

Date of mailing of the international search report

08/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.
 Fax: (+31-70) 340-3016

Authorized officer

Bonzano, C

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PCT/CZ2004/000064

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, Y	DATABASE WPI Section Ch, Week 200435 Derwent Publications Ltd., London, GB; Class B04, AN 2004-369103 XP002314986 & JP 2004 137183 A (KOTOBUKI SEIYAKU CO LTD) 13 May 2004 (2004-05-13) abstract -----	1-8
P, Y	NAKAMURA KIMIHIDE ET AL: "High, but not low, molecular weight hyaluronan prevents T-cell-mediated liver injury by reducing proinflammatory cytokines in mice" JOURNAL OF GASTROENTEROLOGY, vol. 39, no. 4, April 2004 (2004-04), pages 346-354, XP008042013 ISSN: 0944-1174 page 346, column 1 page 347, column 1, paragraph 2 page 350, column 2, paragraph 2 -----	1-8
X	US 2003/050277 A1 (KAJIMOTO OSAMI ET AL) 13 March 2003 (2003-03-13) paragraph '0037! - paragraph '0040! examples 1,2 -----	1-7
Y	US 6 391 864 B1 (STONE KEVIN) 21 May 2002 (2002-05-21) column 1, paragraph 2 column 3, line 47 - line 58 examples 1-3 -----	1-8
A	DATABASE WPI Section Ch, Week 200375 Derwent Publications Ltd., London, GB; Class B04, AN 2003-793480 XP002314988 & JP 2003 212781 A (MARUZEN SEIYAKU KK) 30 July 2003 (2003-07-30) abstract -----	1-8
Y	US 6 495 148 B1 (ABBIATI GIULIANA) 17 December 2002 (2002-12-17) column 3, line 40 - line 50 column 2, paragraph 1 -----	1-8
P, A	WO 2004/071543 A1 (SYNTHERS AG CHUR; SYNTHERS ; BISIG, ADRIAN; BOHNER, MARC; SCHNEIDER, ERI) 26 August 2004 (2004-08-26) claims 1,16,18,19,37 -----	-----

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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P,A	WO 03/099992 A2 (WYETH; FIDIA ADVANCED BIOPOLYMERS, S.R.L; LI, REBECCA, H; KIM, HYUN, D) 4 December 2003 (2003-12-04) page 5, paragraph 4 page 7, paragraph 3 claim 60 -----	
A	WO 97/33592 A1 (HYAL PHARMACEUTICAL CORPORATION; PILARSKI, LINDA, MAY) 18 September 1997 (1997-09-18) claims 1-7 page 1, paragraph 1 -----	

Information on patent family members

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